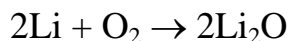
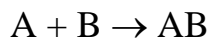
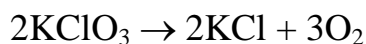
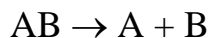


TYPES OF CHEMICAL REACTIONS

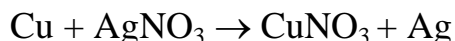
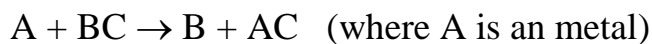
SYNTHESIS – two or more elements or compounds combine to form one compound



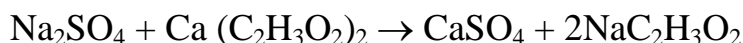
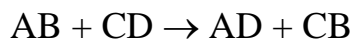
DECOMPOSITION – one compound breaks down into two or more products.



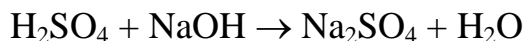
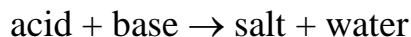
SINGLE REPLACEMENT – one element displaces another in a compound.



DOUBLE REPLACEMENT – when the elements in different compounds exchange places.



NEUTRALIZATION (ACID-BASE) – an acid and a base combine to form a salt and water.



COMBUSTION – reaction of a compound or element with oxygen to form an oxide and heat.

